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AnyCast 2BC6VG2 Wireless Display Receiver User Guide

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 AnyCast 2BC6VG2 Wireless Display Receiver

Product Information

The wireless display receiver is a dongle that allows you to cast the small screen of your device to a big screen, such as a TV or projector. It can synchronize and push videos, music, photos, documents, and games from your device to the big screen. This product is suitable for home entertainment, business meetings, education, training, and more.

The dongle has two modes: Miracast and DLNA. It is compatible with iOS, Android (Android 4.2 model with 1GB RAM or higher), Windows (Windows 8.1 or higher), and MAC (MAC 10.8 or higher) devices.

Product Usage Instructions

Connecting Devices:

1. Plug the dongle into the TV's HDMI interface.
2. Set the source on the TV to the corresponding HDMI input.
3. Connect the dongle to a power source using a 5V/1A or 5V/2A external power adapter.
4. The dongle UI interface will appear on the TV or projector with two modes: Miracast and DLNA.

Notice:

1. If the dongle is not being used for a long time, unplug the USB power cable to save electricity.
2. Place the dongle in an area with a good Wi-Fi signal to ensure a strong and low-latency wireless connection between the dongle, your device, and the Wi-Fi router/hotspot.
3. Ensure that the Wi-Fi signal is strong enough between the Wi-Fi router, dongle, and your portable smartphone/laptop/Windows 8.1/Mac 10.8 laptop.
4. This product may receive updates. You can choose to upgrade the product version on the console at 192.168.49.1 if desired.

iOS Devices Setting Quick Start Guide:

1. Short press the mode button on the dongle and switch to DLNA mode.
2. Airplay Mirroring Settings:
    1. Open the Wi-Fi settings on your iOS device and connect to the dongle's SSID (default password: 12345678).
    2. Go back to the iOS device's home screen, open Airplay Mirroring, and mirror your iOS device's small screen to the big screen of the TV or projector. This allows you to enjoy local videos, music, pictures, files, etc., on the big screen.
3. If you want to enjoy online videos, music, pictures, etc., connect your iOS device to an external Wi-Fi router:
    1. Connect your iOS device to the dongle's SSID without enabling Airplay Mirroring.
    2. Scan the QR code on the dongle's UI or open a browser and enter 192.168.49.1 to access the console.
    3. Click on the Wi-Fi icon, choose an available Wi-Fi network, enter the password, and connect.
    4. After connecting to the router, its name will appear on the TV screen. The dongle will automatically connect to the router when booted up. Your iOS device can then connect to either the dongle or the router for mirroring and browsing online content.
4. Airplay Settings:
    1. If the dongle is connected to an external router, follow the instructions in step 3 for connecting your iOS device to the router.
    2. After connecting to the router, there are two methods to airplay online videos/music to the TV or projector:
        - Method A: Your iOS device connects to the same router as the dongle. In this case, the iOS device and dongle are in the same Wi-Fi environment.

Notice: This method is…

Thank you for buying our wireless display receiver. You can read the manual to get a comprehensive understanding of it and enjoy the actual function and easy operation. The dongle is mainly used to cast a small screen to a big screen it can synchronously push videos, music, photos, documents, and games to a TV and projector, suitable for home entertainment, business meetings, education, training, etc. Pictures in this manual are just for reference, if any pictures do not match with the real product, the real product shall prevail. Our company reserves that we will not inform you while the manual content is revised from time to time.
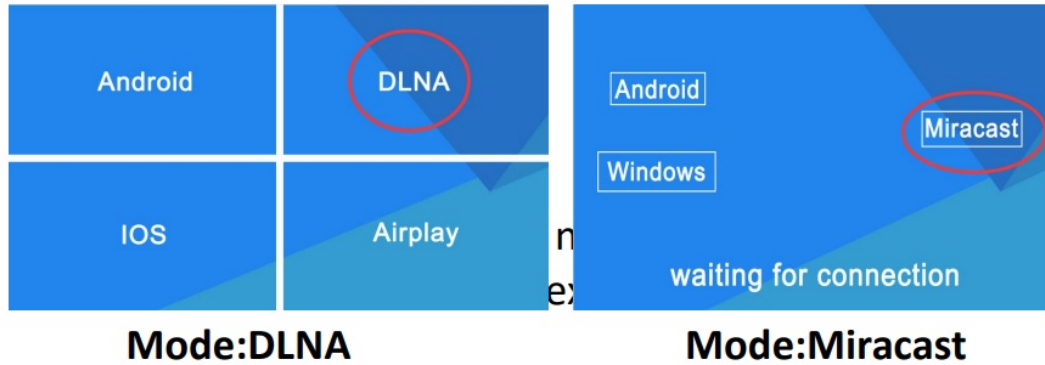
System requirements

	iOS
Android	Android 4.2 model with 1GB RAM
Windows	Windows8.1+
MAC	MAC10.8+

Connecting devices

1. Plug the dongle into the TV's HDMI interface and set the source to the corresponding one

2. Please use a 5V/1A or 5V/2A external power adapter to supply power.

3. The dongle UI interface appears on the TV/projector. With two modes:Miracast&DLNA,as follows:

Notice

1. If long time not use the dongle, pls unplug the USB power cable to save electricity.

2. Pls put the dongle in a relatively good signal environment, then it can be ensured that the interaction among the dongle, the Android iOS devices, and the WIFI router/hotspots have good bandwidth and low latency wireless signal.

3. pls, make sure that the wifi signal is strong enough between the wifi router, dongle, and portable smartphone/laptop/Windows 8.1/Mac10.8 laptop.

4. This product version will be updated from time to time, according to your own need to choose whether to upgrade on the console 192.168.49.1

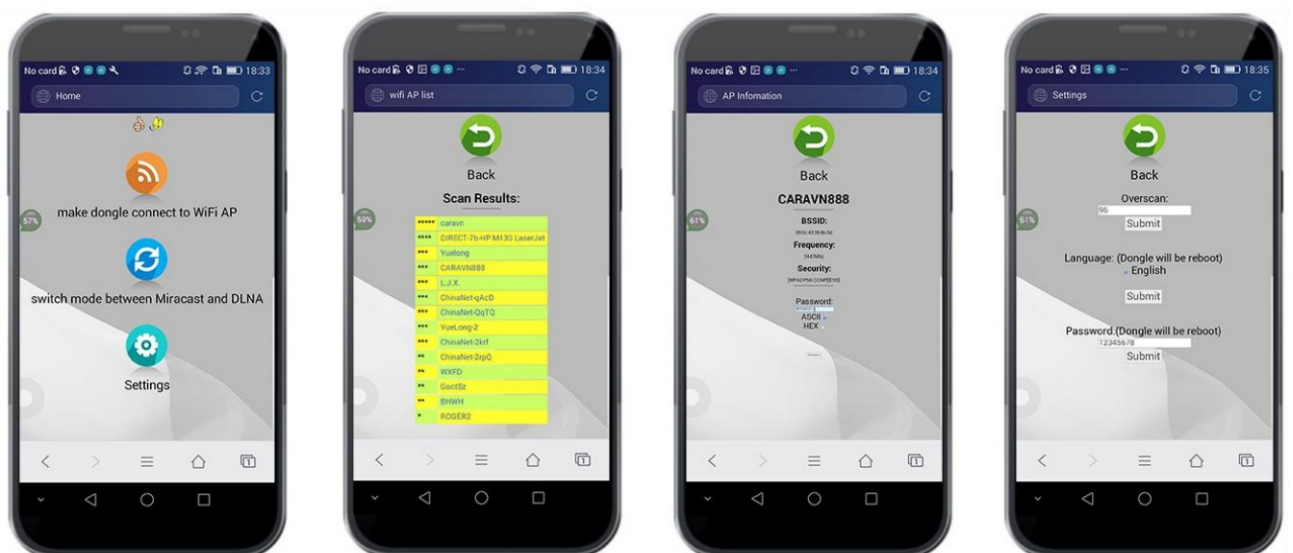**iOS devices Setting Quick Start Guide**
Short press the mode button of the dongle and switch to DLNA mode

Airplay Mirroring Settings

- Open the WIFI of the iOS devices, search, and connect to the dongle SSID
  - (**PS**: **default password**: 12345678).
- Back to the desktop, upper the home screen menu of iOS devices, Open Airplay Mirroring, and mirror your IOS device's small screen to the big screen of the TV/Projector, in this way, you can enjoy local videos/music/pictures/files, etc with a big screen.

- Pls connect the external WIFI router if you want to enjoy online videos/music/pictures, etc, Pls set it as follows:
- IOS device connects to dongle SSID without airplay mirroring.
- Pls scan the QR code on the UI or open the browser and input 192.168.49.1 to enter into the console. Click the WIFI icon, choose the available WIFI, and input the password, then connect.

- After connecting the router, there will be the router's name on the TV screen. Once you succeed in connecting the router, the next time, you boot up the dongle, it will automatically connect the router. Meanwhile, an IOS device could connect the dongle or the router (which the dongle connects) to do the mirroring and browse online ccontent

Airplay Settings

- Connect the dongle with external routers, pls take 3.3 for reference.
- After connecting the router, there are two methods to airplay the online videos /music to the TV/Projector.
    - **A:** The IOS device connects the same router as the dongle connects, in this case, the IOS device and dongle are in the same WIFI environment. Notice: This method is convenient, as long as the IOS device connects to the router, you can airplay to browser online video/music. B: IOS device connects SSID.
- Open the music/video APP(Tencent, YouTube) with the (airplay function) in the IOS device, choose music or videos, and you can airplay them to the TV/Projector.
- After that, you could run the player in the background. And your phone could do other things, like calling, messaging texting, playing games, etc. These won't influence the movies/music playing.

Android Device Setting Quick Start Guide

- Miracast mode setting
- Short press the dongle mode button to switch to the Miracast mode
- Open the Android device's settings, then come to the screen share menu to Select the dongle SSID and connect as follows:

- Different on different brands of phones or tablets display with WIFI Display, WLAN Display, Wireless Display, Allshare Display, Allshare Cast, Wireless Display etc.

DLNA mode setting

- Short press the dongle mode button to switch to DLNA mode.
- Plus, connect the external WIFI router if you want to enjoy online. And check the connection method as 3.3.
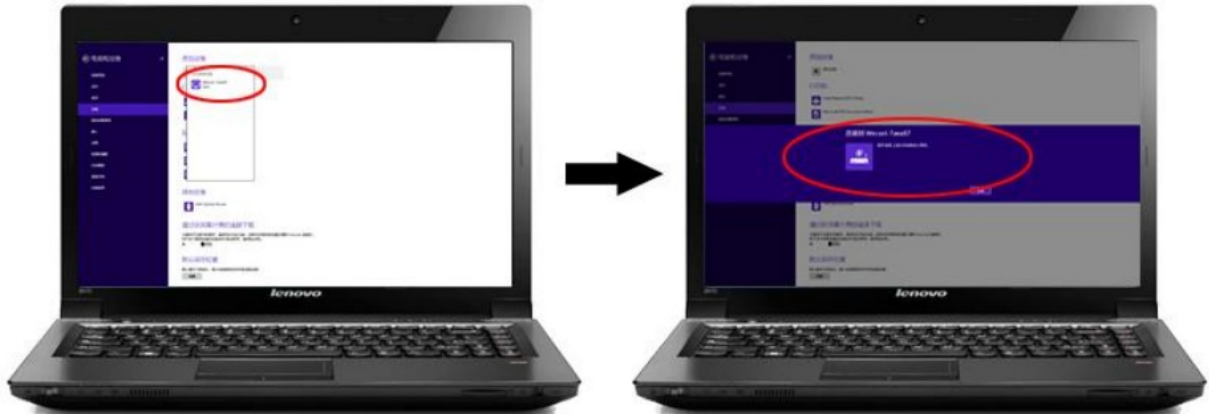
Windows devises Quick Start Guide

- Pls, check with your laptop if support with the miracast or not. as method 6 In the following. If support, press the dongle mode button to switch to miracast mode.
- Run the Windows system (above 8.1) setting, click, and enter into the "computer changed Setting".

- Click and come to the "computer and device", click the "devices" to add the device.

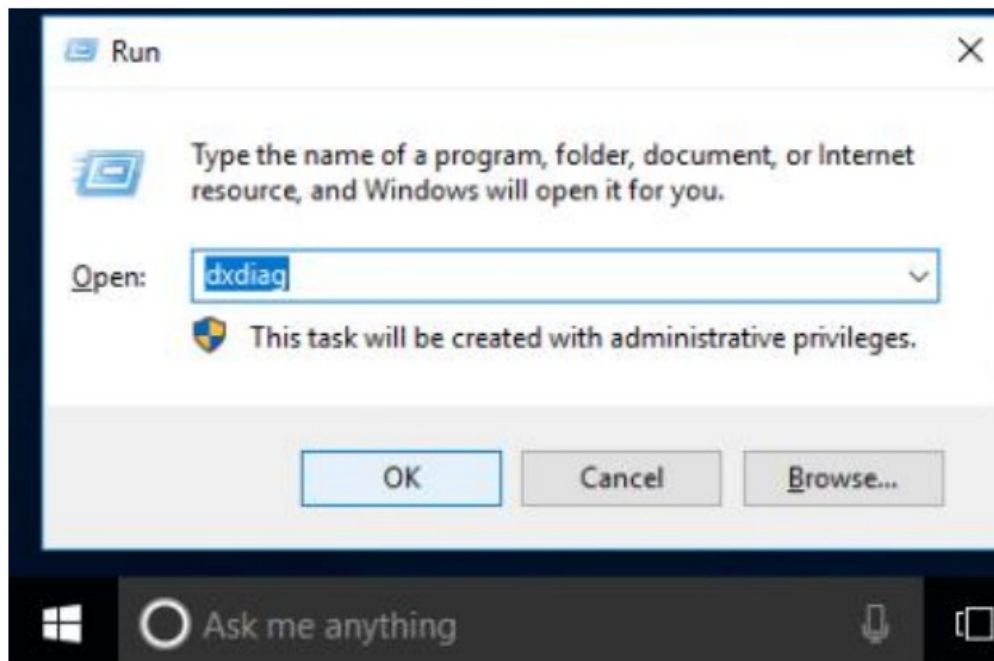- The system will automatically search dongle ssid abc123, press it, and then wait for the connection

- The miracast connection is successful, it can start to mirror the laptop screen to a TV/projector screen.
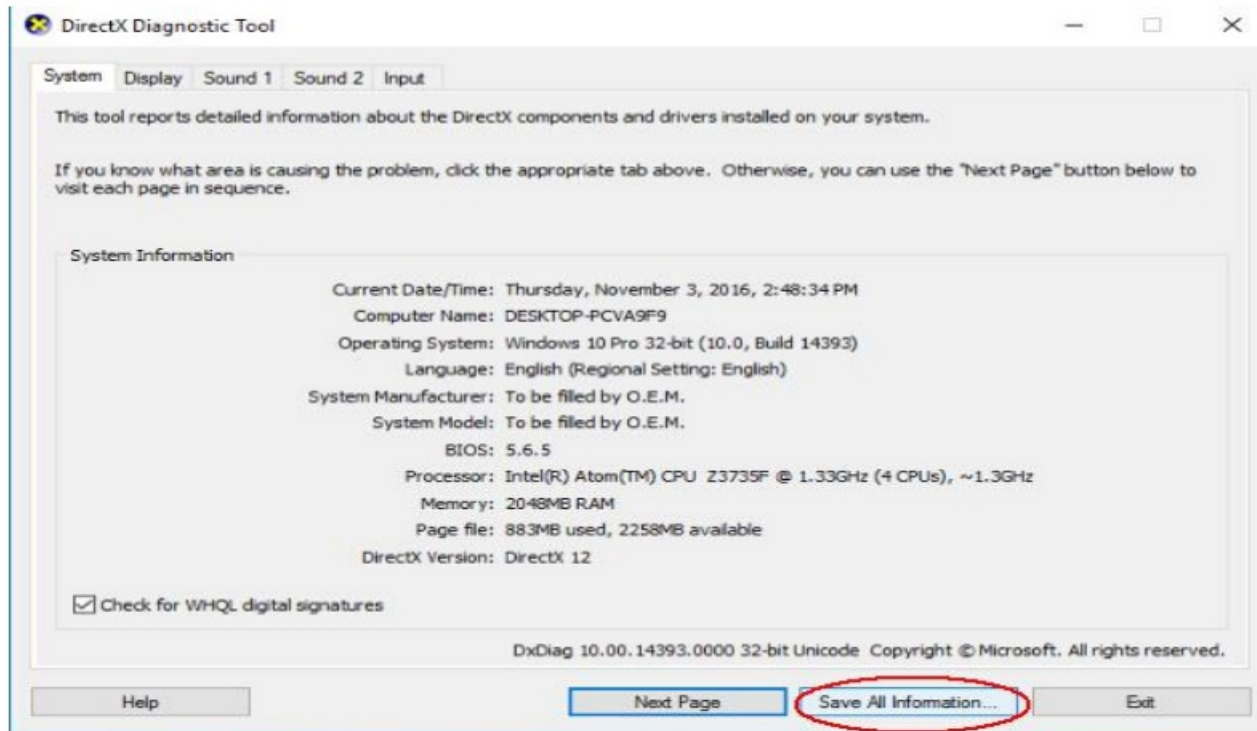

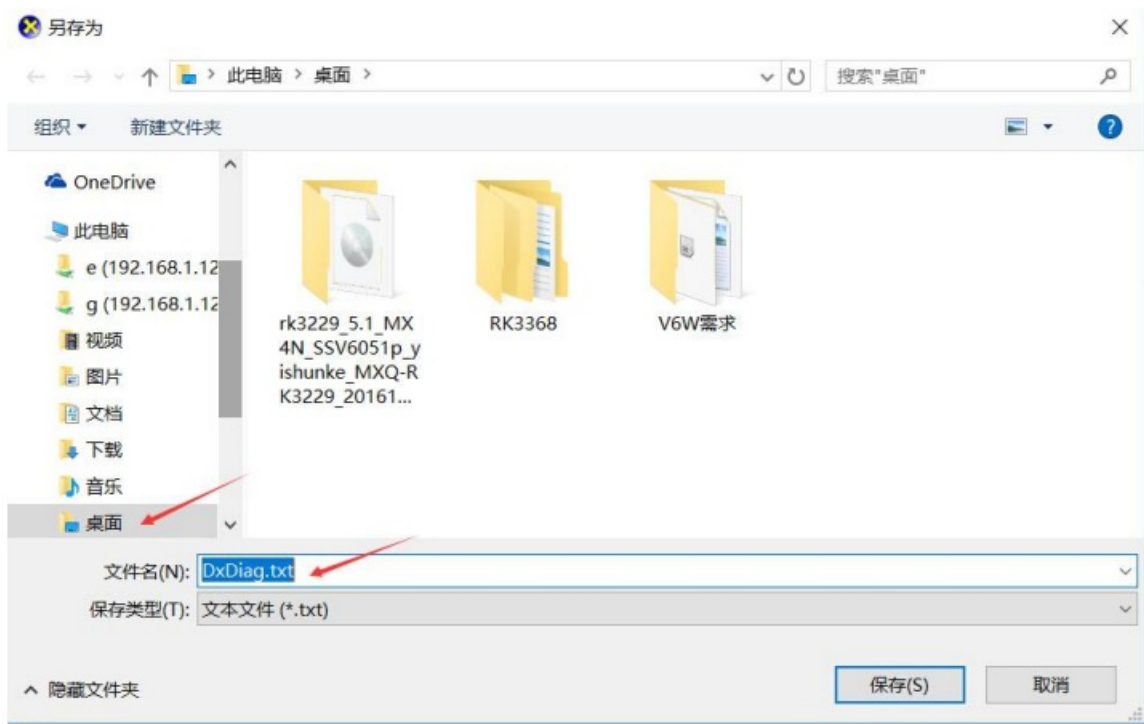The method to check if your Windows laptop supports Miracast

- Pls press and buttons at the same time, there will be a dialog, input dxdiag, and click OK.
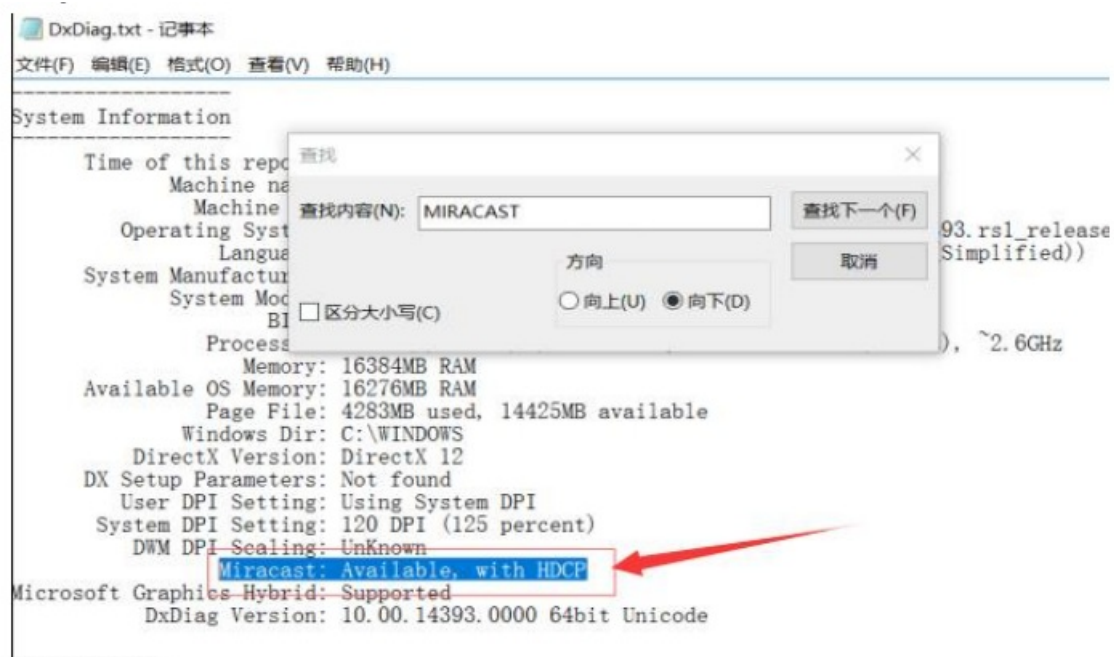
- Pls click and save the page of DirectX diagnostic tools, as follows:

- Pls save the information as DxDiag.txt, as follows:

- Pls use your notepad to open DxDiag.txt and find Miracast, you will find out whether your laptop supports Miracast, as follows:

Pls do as follows:

1. We will all the time keep upgrading new firmware If you need to update, follow the steps below.
2. Pls connect your wireless display receiver to the internet as 3.3
3. In the console 192.168.49.1 settings——upgrade
4. The online upgrade process is automatic. After all is loaded it will restart automatically and it will be the latest version. the machine will restart automatically. Then the dongle is the latest version.

Note: Do not do anything during the online upgrade, do not power off, otherwise it will cause serious problems.

FCC Warning

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, under part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used by the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body.

Documents / Resources

Wireless Display Receiver Quick Start Guide	**[AnyCast 2BC6VG2 Wireless Display Receiver](#)** [pdf] User Guide G2, 2BC6V-G2, 2BC6VG2, 2BC6VG2 Wireless Display Receiver, Wireless Display Receiver, Display Receiver, Receiver

References

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